

# De La Salle University - Dasmariñas

### **ONLINE BILLING AND RESERVATION SYSTEM OF ROYALE TAGAYTAY GOLF AND COUNTRY CLUB**

An Undergraduate Research Proposal Presented to the Computer Studies Department **College of Science** De La Salle University-Dasmariñas

In Partial Fulfillment Of the Requirements for the Degree of Bachelor of Science in **Computer Science** 

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**March 2011** 



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#### ABSTRACT

Royale Tagaytay Gold and Country Club located at Alfonso, Cavite with its amenities and facilities is one of the leading hotels and country clubs in the city. The said Country Club includes a complete sports facilities for its guests and amenities like function rooms, restaurants, work out gyms, fishing area, library, townhouses and a club house. The existing system of the said company uses a manual reservation and billing transaction process so the proponents proposed an Online Portal Type Reservation and Billing System due that the company is private for its members and walk-in guests can only be entertained if it's accompanied by a member or a staff. For a much easier and faster transaction for both the clients and the management, the system being online can be accessed by the users anywhere in the globe where internet is present. The said system is capable of reserving rooms and amenities except for the sports facilities which is a first come first serve basis, also a database is used to replace the manual process of writing all the reservations in a log book, it can also generate reports for the checking of the company's status weekly, monthly and yearly. Cancellation of reservation can also be done online with this system, and all computations for the reservation, use of amenities and facilities are done automatically in a simpler manner of just clicking some features of the system. As for the billing, credit cards can be used to pay the bills but it can still accept cash payment. The system also has a back-up for recovery purposes.